RELIANCE

Digital TV

HD
HI-DEFINITION CHANNELS

5x
5 TIMES SHARPER PICTURE QUALITY

16:9
WIDE ASPECT RATIO

1080i
OVER 2 MILLION PIXELS

HDMI
HI-DEFINITION MULTIMEDIA INTERFACE

DIGITAL SOUND

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HD
5x SHARPER PICTURE

RELIANCE

Digital TV

User Guide

www.reliancedigitaltv.com

Contents

Congratulations on your purchase of the new Reliance Digital TV HD connection. You have taken the first step into the amazing world of entertainment. This user guide will help you make the most of the set-top box, which for the very first time brings you high-definition clarity. So go ahead, explore the endless possibilities of your television and enjoy your TV viewing in a new way.

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High-Definition

If you are passionate about what you watch there is truly one way to watch it, in high-definition. With 5 times superior resolution than your normal television, high-definition lets you experience everything you watch. Add to this, the amazing digital sound and for a moment you will totally forget that you are in your living room. However, what makes the experience really awesome is the frame resolution of 2 million pixels that captures every moment in crystal clear detail.

Surely, there is no better way to watch TV than to watch it in high-definition.

HD

HI-DEFINITION
CHANNELS

Watch TV like never before. See colours come alive in high-definition and get the sharpest, brightest and most vivid picture and sound quality ever on Live television. Enjoy your favourite channels in high-definition and get more out of your TV.

5x

5 TIMES SHARPER
PICTURE QUALITY

With 5 times superior resolution than your normal television, high-definition is clearly the best your TV can get. In short, if you are looking for amazing picture clarity you have made the right choice.

16:9

WIDE ASPECT
RATIO

For theatre-quality viewing experience, simply switch to 16:9 widescreen aspect ratio and ensure that every detail is bigger, better and much more life-like than normal television.

1080i

OVER
2 MILLION PIXELS

Over 2 million pixels combine to give you the best picture quality for Live television.

HDMI

HI-DEFINITION
MULTIMEDIA INTERFACE

Enjoy the uninterrupted flow of the high-definition signal directly into your HD TV to give you fluid and life-like picture quality.

DIGITAL
SOUND

Enjoy television with digital surround sound and transform your home into a multiplex, literally.

Understanding your Remote

Digital (Services): To access your account information, customer help and more

Home: To enter the main menu

Select: To get quick interactive channel surfing

Back: To return to the previous menu

Vol (+/-): To adjust the volume level

Ok: To activate highlighted item or to confirm an action

Mute: To turn the sound on/off

Guide: To get programme listing and schedule

Exit: Exit to Live TV

Numerical keys (0~9): Alpha-numeric keypad to enter (channel) numbers and type in characters

Power: To switch to “standby” or “power on” mode

Cinema: To access Cinema

Interactive: To access interactive applications

Info: To view programme information

Ch (▲/▼): To change channels

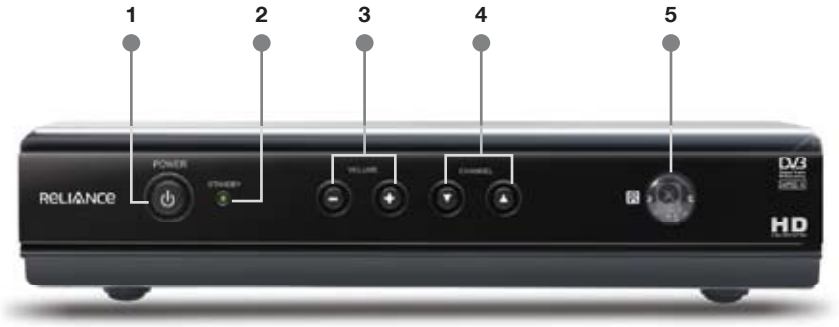
Navigation Panel: Use Left/Right/Up/Down arrow keys to navigate

Pre-Ch (Recent/Last): To toggle between current and last channel

Colour keys (Red, Green, Yellow, Blue): These are Hot keys or context sensitive keys that can be used as an extended menu

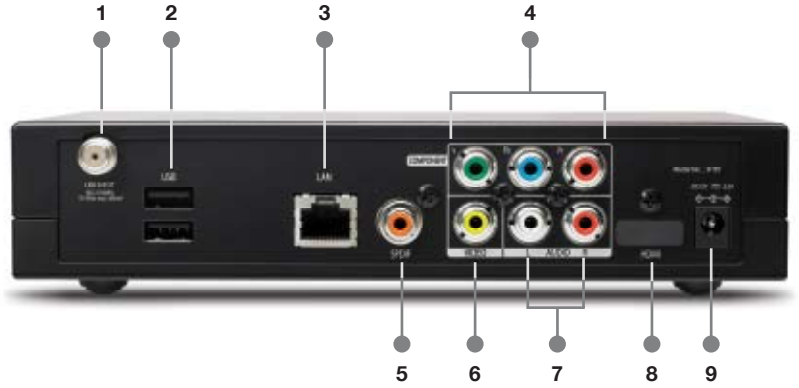
Reliance Digital TV HD Set-Top Box

Reliance Digital TV HD Set-Top Box Front Panel



1. **Power:** To switch the STB to “standby mode” or “power on mode”
2. **Standby LED:** Turns red while in “stand by mode” and turns green while in the “power on mode”. Flashes green when receiving data from Remote Control Unit
3. **Volume (-/+):** To adjust the volume
4. **Channel (▲/▼):** To change channel
5. **Remote Sensor:** Receives the infrared (IR) signal from Remote Control Unit

Reliance Digital TV HD Set-Top Box Rear Panel



1. **LNB Input:** Digital Satellite signal input from Dish Antenna (LNB) to Tuner
2. **USB:** 2 Ports for USB device
3. **LAN:** Port of Ethernet service
4. **Component:** Component Video (Y/Pb/Pr) output Connect to Component Video Terminal of TV set
5. **S/PDIF:** S/PDIF Audio output Connect S/PDIF output of the STB to your TV set/Hi-Fi Audio System S/PDIF input
6. **Video:** Composite Video output to TV Connect to Composite Video Terminal of TV set
7. **Audio L & R:** Left & Right Audio output Connect to Audio Terminal of TV set or Hi-Fi Audio system
8. **HDMI:** HDMI Video & Audio output to TV Connect to HDMI Terminal of TV set
9. **DC Jack:** DC 12V input from Adapter Connect to power socket

Customer Premise Equipment

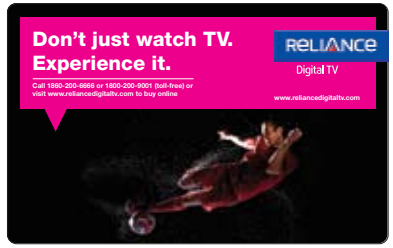
Dish

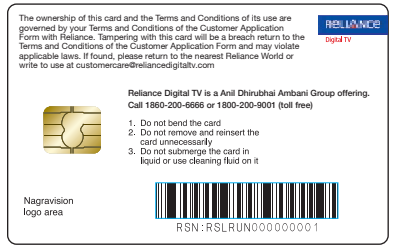
A Dish is a special kind of antenna that receives signals from satellites and redirects the same to the set-top box to enable viewing of your channels and other content.

Smart Card

A Smart Card is a credit card sized card, which contains information about the channels that the customer has subscribed to.

Smart Card is to be inserted into a slot in the set-top box. When inserted in the set-top box, it enables viewing of the channels chosen by the customer.




The ownership of this card and the Terms and Conditions of its use are governed by your Terms and Conditions of the Customer Application Form with Reliance. Tampering with this card will be a breach return to the Terms and Conditions of the Customer Application Form and may violate applicable laws. If found, please return to the nearest Reliance World or write to use at customercare@reliancedigitaltv.com
RELIANCE
Digital TV
Reliance Digital TV is a Anil Dhirubhai Ambani Group offering.
Call 1860-200-6666 or 1800-200-9001 (toll free)
1. Do not bend the card
2. Do not remove and reinsert the card unnecessarily
3. Do not submerge the card in liquid or use cleaning fluid on it
Nagravision logo area
RSN:RSLRUN000000001

LNB

Low Noise Block (LNB) down converter is fitted on the dish. It receives the reflected signals from the dish and feeds the signals to the set-top box.

Starting Up

Starting Up

Starting Up involves the following 3 steps:

- Signal Checking
- Channel Scanning
- Results of Scanning

The installation module works step by step:
To navigate back and modify a previous step, use Left arrow key

Starting Up - Signal Checking

Signal Checking

A progress bar indicates the signal strength and quality (signal is strong and without errors).
To access scanning press .
An Advanced Signal Parameter item is also displayed.
In case of poor or bad signal quality, check connections (and try again).
Follow instructions on screen – Advanced Signal Parameters item is available.

Note: Even if signal quality is poor or bad, left arrow key permits to cancel the modifications and close pop-ups.

Channel Scanning and Results

On successful Signal Checking, Channel Scanning is performed and indicates number of channels scanned (dynamic information).

Starting Up - Channel Scan

When scanning is performed, the available channel list and video window is displayed.

- To navigate use: Ch/Ch , numerical keys or up/down arrow keys. This will also update the content in the video window.
- To go to Live full screen view, select a Channel and press OK.

Home

Home

Home is the main menu, consisting of your Reliance Digital TV HD settings, services and features.

The top right corner of Home displays a video of the current viewed channel.

Friday, January 15 10:30 am
HOME
GUIDE
CINEMA
SELECT
INTERACTIVE
SETTINGS
SERVICES
Welcome to Reliance Digital TV.
Experience world-class entertainment with next generation easy-to-use programme guide and many more exciting features. Press Up/Down arrow keys on your remote to navigate. Click Ok to select a service.
Customer Care
1800 200 9001 (toll Free)
1860 200 6666 (Tariff Charges Payable)
NAVIGATE OK SELECT EXIT

Home Menu

Using Home Menu

- To access Home Menu, press Home key
- To navigate and select a service, use Arrow keys
- To go to selected service, press Ok key OK

Live TV

Watching Live TV

Enjoy watching TV in high-definition quality digital video and CD quality digital sound.
Changing Channels:

- Press Ch Up/Down keys on remote to change channels
- Use the alpha-numeric keypad to enter the channel number of your choice to go directly to that channel
- Press Vol +/- keys to control volume
- Press Mute to turn sound Off/On

High-Definition Experience

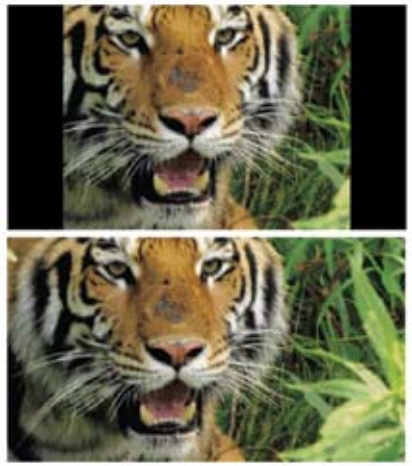
See the world in high-definition, see the world like never before.

TV|Set-Top Box|DVD

- Picture clarity up to 5 times sharper than standard digital quality picture
- CD quality digital sound
- Theatre wide-screen format
- 1080i picture resolution

Volume Control

Change Channels



High-Definition - 1080i

Mini-Guide

Mini-Guide

The Mini-Guide enhances the Live TV viewing experience with a multitude of easy-to-use features.

The Mini-Guide lists all available channels and displays information about the current selected programme or allows browsing information for other programmes.

The Mini-Guide display is divided into 3 panels:

- Center panel displays the channel name and number
- Left panel displays the channel category list
- Right panel displays information on current and next programme

Mini-Guide

Using the Mini-Guide

To display Mini-Guide on Live TV press info key Info

To navigate within display panels use Left/Right arrow keys to switch between Channel Category List Current or Next Programme

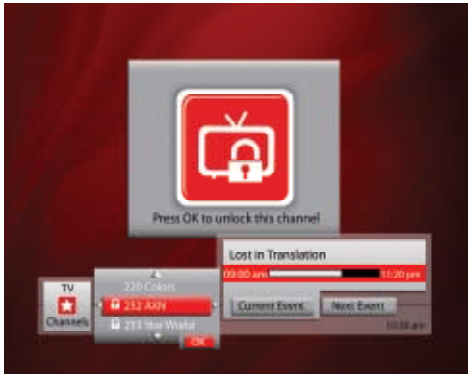
Press OK to select/or confirm an action

Mini-Guide - Programme Information

Channel list panel displays 3 channels at a time

Press Up/Down to select previous/next channel

A lock icon is displayed next to the channel name when Parental Control is set.



Mini-Guide - Locked Channel

Set Mini-Guide Display Duration

The Mini-Guide appears automatically over Live TV when changing the channels The display duration of the Mini-Guide can be set to 3, 5 or 8 seconds

To change the Mini-Guide duration:

- Go to Home > Settings > TV Display > Banner Duration
- Select Banner Display Duration (3,5 or 8 seconds)
- To confirm press OK

Easy Programme Guide

Easy Programme Guide

Guide lists all channels available (TV, Music & Cinema) and provides up-to-date programme schedules. Browse information for both current and future programmes, select programmes for viewing.

- To go to the Guide, press Home key and select Guide
- To confirm, press OK

  OR
- From remote, press 'Guide' key

Easy Programme Guide

Guide Display

- Top right corner displays a Picture in Guide (PIG) i.e. video of current channel in view
- Left panel displays the Channel/Programme List
- Right panel displays associated channel programme information

Note: When opening the Guide section, last channel watched is displayed in the PIG and the focus is positioned on the name of the same channel.

Using the Guide

- To navigate within the display panels, use arrow keys
- Press Ok to select or confirm an action
- Press 'Exit' to tune to Live TV anytime

Note: Users may sort channels either by name or by channel number (exclusive choice). By default, channels are sorted by channel number, the function "sort by name" is available through the contextual menu. The Picture in Guide (PIG) does not update while browsing the channel list.

Channel Line-Up

Reliance Digital TV Channel Line-Up starts with channel number 100 and is commonly categorised for easy access. Each channel category is assigned a numbering scheme e.g. Hindi news channels starts from channel number 400, Kids channels start from 600 in the Channel Line-Up.

100 - Reliance Digital TV Cinema Channels

200 - Entertainment Hindi

250 - Entertainment English

300 - Movies Hindi

350 - Movies English

400 - News Hindi

450 - News English

480 - Business

500 - Sports

550 - Infotainment

600 - Kids

650 - Spiritual

700 - Music

800 - Regional

Settings

Set preferences and customise special features such as Favourites, Parental Lock, and TV display via the Settings menu.

- Top right corner displays a Picture in Guide (PIG) i.e. video of current channel in view
- Center panel displays first level menu items:
  - Favourite Lists
  - Parental Control
  - TV Display
  - Set-Top Box

Settings Menu

Using Settings

- Go to Home Menu > Settings
- To navigate between the menu items, press Up/Down arrow keys
- To configure the selected option press Ok key (OK)

Restricted access to Settings subsections

- Enter PIN Code to access Parental Lock Control subsection Default PIN Code: 0000
- Enter the Master PIN Code to access the set-top box menu Master PIN Code: 1234

Favourite Lists

Set up a personal programme guide of channels most frequently watched (TV, Radio and Cinema) and do away with the hassle of browsing through the entire channel list. Create up to 8 such favourite personal channel's lists, each with their own names.

Favourite Lists

Create Favourite Lists

- Go to Home Menu > Settings > Favourite Lists
- To confirm press (OK)
- Assign a unique name (up to 6 characters) to this favourite channel list
- Press Right arrow key from Favourite name, enter channel list
- To navigate (move focus on) channel list, use Up/Down arrow keys
- On selected channel name press (OK)
- The checked channel is now added to the Favourite list
- Check icon appears ahead of the channel number

Modifying a Favourite List

To modify a Favourite Channel's List (add and / or remove channels from this existing list), click (OK) on the list name to display the available pop-up. Move the focus on the concerned channel (checked) and press (OK). The channel is removed from the Favourite Channel List and Check Icon disappears from the channel number.

Settings: Parental Control

Parental Control

Parental locking enables one to set restrictions on programming and then enforce these restrictions using PIN Code. On tuning to restricted programmes, a message prompts you to unlock the restricted content by entering a unique PIN Code.

Default PIN Code: 0000

Parental Control

Locking/Unlocking Channels

- Go to Home Menu > Settings > Parental Control
- Press OK to confirm
- Enter PIN Code to access Parental Control [default PIN Code: 0000]
- Select Subsection Menu and click OK
  - ▷ Channel list displays on the right side of the screen
  - ▷ Use Up/Down arrows keys to navigate (move focus to) channel list
  - ▷ Press OK on selected channel name to Lock/Unlock channel
  - ▷ Lock icon appears in front of the channel number

Change PIN Code

Default factory PIN Code is 0000

- Select Change PIN Code menu
- Press OK to confirm, Sub-Menu pops up then enter the following:
  - ▷ Current PIN Code
  - ▷ New PIN Code
  - ▷ Re-enter New PIN Code
  - ▷ Press OK to confirm

Settings: TV Display

TV Display

On screen TV Display settings allow you to modify screen characteristics within the Reliance Digital TV interface to enhance your viewing experience.

TV Display

TV Display in the Settings Menu lists the following options:

On Screen Language:

This is the Interface Language. On selection of a language, all textual elements are displayed in selected language. (Default interface language is English.)

Preferred Audio:

English is set as default.

If set to an alternative language, the same will be set as your preferred language subject to audio availability in that language for a channel.

Preferred Subtitle Language:

Default none.

On selection of a language, every time the corresponding language subtitle is available. The subtitle appears on the screen.

Mini-Guide Banner Duration:

Select the duration. The Mini-Guide Banner will stay on screen for, after it is called up.

- Short Display – 3 seconds
- Medium Display – 5 seconds (default value)
- Long Display – 8 seconds

Format:

For standard definition TV set format to 4:3 (default value)

For wide-screen and high-definition TV set the format is 16:9

Settings: Set-Top Box

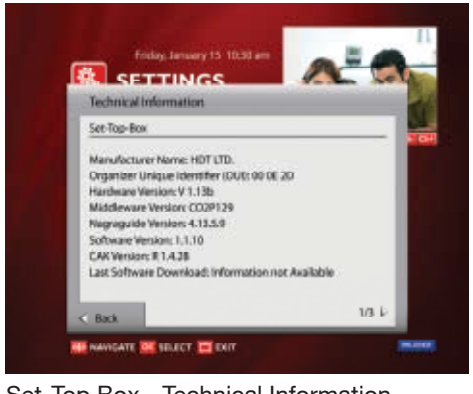
Set-Top Box

Set-Top Box Settings displays the technical information about the STB installation, signal quality, allows to perform channel modulation, factory reset, etc.

Set-Top Box Menu lists the following options:

- Technical information
- Advanced parameters

Set-Top Box - Menu



Set-Top Box - Technical Information

Technical Information:

This displays the technical information with respect to the set-top box, signal quality and Smart Card details.

To navigate the screens use Left/Right arrow keys.

Advanced Parameter:

Advanced Parameter allows performing Manual Scanning, Manual Download, Factory Reset and Channel Modulation.

Cinema

Cinema

Reliance Digital TV - the best way to watch movies. Select from multiple Cinema and enjoy uninterrupted entertainment at home. No other DTH or local cable provider offers such a big choice – take a pick from the latest blockbusters, classics, your favourite star's movies for a nominal charge. Cinema – True multiplex experience right in the living room.

Cinema - Home Screen

Using Cinema

- Go to Home Menu > Cinema or
- Press Cinema key from Remote
- List of Cinema categories are displayed
- To navigate press Up/Down/Left/Right arrow keys
- To view movie list of selected category press Ok key
- Select the movie of your choice and press OK to tune to that movie channel

Cinema Via Guide

- Reliance Digital TV Cinema Channels are displayed as channels in the Guide
- Cinema Channel line-up starts from 100
- Right panel displays selected Cinema channel movie list and schedule

Select (Mosaic)

Select

Select is an interactive mosaic window display of 12 Live TV channels on a single screen. Now view the most popular channels all on one screen and then decide what to watch.

Select

Using Select

- To access Select go to Home Menu > Select
- To confirm press Ok key

  OR
- Press Select key from remote
- To navigate channels press Up/Down/Left/Right arrow keys
- To confirm press
- To view the previous/next channel category, press Left/Right arrow key (while focusing on either extreme left channel or right channel on screen)

iNTERACTIVE

iNTERACTIVE

A collection of iNTERACTIVE applications are available only on Reliance Digital TV. Enjoy exciting games for all age groups with iGames. Presenting the unique iStock application which allows you to track your stocks at your convenience. Now you can also plan your day with iAstro. There is something for everyone, iCricket for all the cricket lovers and iCooking for all the budding chefs. Watch current affairs and latest headlines on iNews and much more.

iNTERACTIVE - Home Screen

Using iNTERACTIVE

- Go to Home Menu > iNTERACTIVE or
- Press iNTERACTIVE key from Remote
- List of iNTERACTIVE applications is displayed
- To navigate application list press Up/Down/Left/Right arrow keys
- To tune to selected application press Ok key

Services

Services

Access the Services icon, for any customer related info. All you need to do is tune into 'My Account' to know more about your account details. Moreover, the information on Reliance Digital TV's latest subscription offers, features and functions is now just a click away with the iCare application.

Services – Home Screen

Using Services

- Go to Home Menu > Services or
- Press BIG (Services) key from Remote
- List of applications is displayed
- To navigate application list, press Up/Down/Left/Right arrow keys
- To tune to selected application, press Ok key

Frequently Asked Questions (FAQs)

Product Features & Functions of Reliance Digital TV HD

1. What is Reliance Digital TV HD?

Reliance Digital TV HD is the new high-definition set-top box from Reliance Digital TV.

With this new service you can enjoy high-definition content when available.

(Kindly note, your TV must also be high-definition ready TV to enjoy HD content)

2. How do I enjoy the benefits of the HD feature?

With Reliance Digital TV HD you have the best of high-definition entertainment in one device.
(To enjoy high-definition viewing, both your set-top box and TV need to be HD ready.
Your HD set-top box needs to be connected to an HD TV to view HD content. Kindly note, a high quality HDMI cable is required to connect your HD set-top box to your HD TV.)

Customer Premise Equipment: HD Set-Top Box

3. What equipment do I get with my Reliance Digital TV HD connection?

On purchase of your Reliance Digital TV HD connection, you will get a GSK (Get Started Kit) which contains your Get Started Voucher and Get Started Guide.

The Reliance Digital TV installation executive will carry all the Customer Premise Equipment such as:

- 1 Reliance Digital TV Smart Card
- 1 Reliance Digital TV HD Set-Top Box
- 1 Reliance Digital TV HD Remote with 2 AA Batteries
- 1 External Power Adaptor
- 1 RCA Cable
- 1 Setup Guide
- Dish Antenna, LNB and cables as required for wiring etc.

Frequently Asked Questions (FAQs)

4. In case of any problems with my Reliance Digital TV HD Set-Top Box, who should I contact?
Please call the Reliance Digital TV Customer Care on 1800 900 2001.
Our Customer Care Executive will help you with the recommended course of action.

5. If my set-top box is HD but my TV isn't, can I still watch HD content?
To enjoy high-definition viewing, both your set-top box and TV need to be HD ready. Your Reliance Digital TV HD Set-Top Box needs to be connected to an HD TV to view HD content especially. Kindly note, a high quality HDMI cable is required to connect your HD set-top box to your HD TV.

6. How do I locate HDMI connector on TV?
If your TV is HDMI enabled the HDMI port is located on the rear side of TV and is labeled as HDMI.

7. Do I need to connect Audio connectors (Red and White connectors) to TV in addition to HDMI cable?
No, once you connect the HDMI cable there is no need to plug in the audio connectors.

Do's and Don'ts

Safety

- Be sure to read the Setup Guide before starting the operation of the set-top box unit.
- Do not touch the power cord with wet hands as it may cause an electric shock.
- Never open the set-top box cover. It is very dangerous to touch the inside of the set-top box due to the possibility of an electric shock.
- Place the set-top box in a well ventilated and no-heat environment.
- When the set-top box is not in use, make sure that the power cord is pulled out from the power outlet.
- Do not use a damaged power cord as it may cause fire or an electric shock.

Precautions

- Install the set-top box horizontally; an uneven installation may cause the set-top box to be damaged.
- Do not put any items on the set-top box that may overheat it or cause damage.
- Do not install the set-top box in places:
  - where it is subject to vibrations
  - where it is exposed to direct sunlight
  - where there is humidity
  - where the temperature is too high or too low
  - where there is no ventilation
- Moving the set-top box to a hot area from a cold one will cause condensation. Do not operate the set-top box for one or two hours until it has dried completely.

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorised by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorised by Macrovision. Reverse engineering or disassembly is prohibited.

Do not connect the set-top box through a VCR/DVD player. Video signals fed through VCR/DVD players may be affected by copyright protection systems and the picture will be distorted on the television.

Quick Troubleshooting Tips

Problems	Possible Causes	Remedies
LED on set-top box front panel does not light up	Power cord not plugged in correctly	Plug in the power cord correctly
No picture on screen	Set-top box (receiver) in standby mode	Plug in the power cord correctly
	AV output not connected tightly to video output of TV	Check the connection and correct
	Incorrect channel or video output selected on TV	Check channel and video output and correct
No sound	Audio cord connected incorrectly	Check connection and correct
	Volume level on TV is 0	Increase volume on TV set and set-top box
	'Mute' is active	Press the 'Mute' key (both TV and set-top box mute should be OFF)
Remote Control does not operate correctly	Incorrect operation	Point remote control towards the set-top box (receiver)
	Batteries dead or inserted incorrectly	Replace batteries or insert correctly

Problems	Possible Causes	Remedies
Poor picture quality	Signal strength is low	Check the signal strength by going to [System Setup] > [Signal Check] menu
No channel reception	The Smart Card is not inserted properly	Check that the Smart Card is inserted correctly Follow the 'Arrow' sign on the Smart Card to insert correctly
	You may not have subscription to that channel	Subscribe to the channel

Notes

Notes

Notes